REMARKS

The foregoing amendments were made in order to place this divisional application into condition for consideration and allowance.

In the parent application, an issued was raised as to whether the reference to "positive temperature-resistance characteristics" was well known to those with ordinary skill in this art. To demonstrate that this is a term which is well known and has a clear definition to an artisan, applicant is submitting herewith several pages from an electrode ceramic text.

An Information Disclosure Statement making all of the art cited in the parent application of record is being submitted herewith.

In the parent case, the elected product claims were rejected as being obvious over Niimi (JP 5-121204) in view of Urahara (JP 11-157925). It is respectfully submitted that no similar rejection should be made in this case. In neither of these references is a mixture containing a nickel compound calcined. In the Niimi reference, electrode conductive particles comprising nickel are dispersed into a semiconductor material consisting essentially of barium titanate. In the Urahara reference, conductive particles of nickel are distributed in a semiconductive material containing barium titanate as a principle component. In the present invention, in contrast, nickel becomes a part of the titanate formed when the raw materials including a nickel compound are calcined.

The early examination and allowance of this application is respectfully requested.

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Respectfully submitted,

By 

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